

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12 5	26	(constellation with information) and multi\$1carrier\$1 and (subset\$1 and interpolat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:50
S12 6	11	(constellation with information) and (multi\$1carrier\$1 or multi-carrier or OFDM) and (subset\$1 with carrier) and interpolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:51
S12 7	119	((miguel with peeters) or (Dimitri with saey) or (philippe with antoine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:57
S12 8	24	S127 and constellation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:57
S12 9	6	S128 and subset	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:58
S13 0	273	carrier\$1 with constellation and (subset or group\$3) same (multi\$2carrier\$1 or multiple adj1 carrier or OFDM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:35
S13 1	50	S130 and interpolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:02
S13 2	153	carrier\$1 with constellation and (subset or group\$3) same (parameter or gain or bit) same (multi\$2carrier\$1 or multiple adj1 carrier or OFDM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:37
S13 3	1	carrier\$1 with constellation and (subset or group\$3) same (parameter and gain and bit) same (multi\$2carrier\$1 or multiple adj1 carrier or OFDM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:37
S13 4	70	carrier\$1 with constellation and (subset or group\$3) same (parameter ) same (multi\$2carrier\$1 or multiple adj1 carrier or OFDM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:37
S13 5	1	(VDSL or vary adj1 high adj1 speed adj1 digital adj1 subscriber adj1 line) same "4096" with carrier same (bits and gains)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 14:21
S13 6	2	(VDSL or vary adj1 high adj1 speed adj1 digital adj1 subscriber adj1 line) and "4096" with carrier same (bits and gains)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 14:24
S13 8	22	(VDSL or vary adj1 high adj1 speed adj1 digital adj1 subscriber adj1 line) and (multi-carrier or multiple adj1 carrier) same (bits and gains)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 14:28

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S13 9	3	"4096" with carrier and (multi-carrier or multiple adj1 carrier) same (bits and gains)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 14:29
S14 0	58	constellation and (multi-carrier or multiple adj1 carrier) same (bits and gains)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 14:29
S14 1	2	(constellation with information) and multi\$1carrier\$1 and (interpolat\$3) with (gain\$1 and bit\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:27
S14 2	30	(constellation) and multi\$1carrier\$1 and (interpolat\$3) with (gain\$1 or bit\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:40
S14 3	1	(constellation) same (interpolat\$3) with (gain\$1 or bit\$1) and multi\$1carrier\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:57
S14 4	15	(constellation) same (interpolat\$3) with (gain\$1 or bit\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:28
S14 5	2	\$3DSL and ANSI and (constellation with information) and multi\$1carrier\$1 and (interpolat\$3) same (gain\$1 or bit\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:30
S14 6	16	\$3DSL and ANSI and (constellation) and multi\$1carrier\$1 and (interpolat\$3) same (gain\$1 or bit\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:33
S14 7	2	\$3DSL and ANSI and (constellation with information) and (interpolat\$3) same ("gi" or "bi" or gain or bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:34
S14 8	9	(constellation with information) same (interpolat\$3) same ("gi" or "bi" or gain or bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:16
S14 9	0	C-B&G same (interpolat\$3) same ("gi" or "bi" or gain or bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:16
S15 0	0	C-B&G same (interpolat\$3) same (gain and bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:16
S15 1	1203	carrier\$1 and constellation with information same (transmit\$4 or receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:22
S15 2	8	carrier\$1 and constellation with information same (transmit\$4 or receiv\$3) same interpolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:19

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S15 3	288	(multi\$2carrier\$1 or multiple adj1 carrier) and constellation with information same (transmit\$4 or receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:23
S15 4	38	(multi\$2carrier\$1 or multiple adj1 carrier) and constellation with information same (transmit\$4 or receiv\$3) and interpolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:24
S15 5	33	S154 not S152	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:24
S15 7	29	S155 not S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:25
S15 8	18	("4615040"   "4621368"   "5268938"   "5369800"   "5400322"   "5479447"   "5504783"   "5673290"   "5680388"   "5790550"   "5809030"   "5812599"   "5832032"   "5914933"   "5949796"   "6134274").PN. OR ("6351473").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 13:27
S15 9	0	S158 and interpolat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 13:36
S16 0	54	("4679227"   "4731816"   "4833706"   "5025469"   "5054034"   "5226081"   "5285474"   "5317596"   "5400322"   "5479447"   "5521908").PN. OR ("5812599").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 13:36
S16 1	1	S160 and interpolat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 13:36
S16 2	3	(constellation) and multi\$1carrier\$1 and (interpolat\$3) with (gain\$1 or bit\$1) adj3 value	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:40
S16 3	28	(constellation) with information same (interpolat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 13:58
S16 4	119	(miguel with peeters) or (Dimitri with saey) or (philippe with antoine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:01
S16 6	10	S164 and constellation and interpolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:01